

**SEISMIC &  
SAFETY UPGRADE**

Existing Square Footage: 5,874  
Final Square Footage: 5,754

Address: 2139 Ferry Avenue SW  
Date Built: 1970

## About the Station:

Station 29 currently houses one engine company (E29) and a battalion chief unit. It also provides capacity for two reserve units: a reserve engine (E320) and reserve battalion chief unit.

In 2002, the station dispatched approximately 1,700 units. Of these, about 550 were in response to fire calls and about 1,100 were in response to requests for EMT or paramedic assistance. The remaining dispatches responded to a range of other requests, including those for investigations, rescues, and fuel leaks or spills.

As one of the newer stations in the system, Station 29 is in generally fair condition, but requires some minor seismic retrofits.

## What the Plan Would Do:

As a seismic and safety upgrade station, Station 29 will receive some additional seismic bracing to meet current codes. The station will also be remodeled to improve its functionality.

The reconfiguration is planned to convert the existing crew area on the west side of the building into space that can also accommodate decontamination equipment as well as crew preparation and vehicle maintenance functions. The east sides of both the basement and first floor will be reconfigured to provide more functional crew space and an upgraded administrative area that will support more efficient operations and provide greater security.

Following the remodel, both the primary and reserve battalion chief units currently housed at Station 29 will be moved to Station 32, which will become the lead station for Battalion VII.

While the station is being upgraded, an interim facility will be sited within the neighborhood to provide continuity of fire and medic service until the station project is complete.

## Planned Station Features:

### Technical Capacities

- Bay space for two apparatus
- Decontamination/clean room
- Maintenance work area and battery charging alcove
- Storage for major disaster supplies and EMS equipment
- Hose dryer and storage alcove

### Administrative and Crew Areas

- Station office
- Bunker gear room
- Beanery kitchen and dining room
- Physical fitness room
- Firefighter bunk rooms
- Toilet/shower rooms
- Laundry room

## Estimated Cost:

The estimated cost of this seismic and safety upgrade is \$1.1 million. This amount includes inflation and the cost of an interim facility. Like several of the program's seismic and safety upgrade projects, this station's improvements will be funded from sources other than the proposed levy lid lift.